

MUMPS Development Committee

Extension to the MDC Standard
Type A Release of the MUMPS Development Committee

Mnemonicspec cleanup

March, 1997

Produced by the MDC Subcommittee #12
Environment

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The reader is hereby notified that the following MDC specification has been approved by the MUMPS Development Committee but that it may be a partial specification which relies on information appearing in many parts of the MDC Standard. This specification is dynamic in nature, and the changes reflected by this approved change may not correspond with the latest specification available.

Because of the evolutionary nature of MDC specifications, the reader is further reminded that changes are likely to occur in the specification released herein prior to a complete republication of the MDC Standard.

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1.1 Title: Mnemonicspec cleanup

1.2 MDC Proposer and Sponsor:

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1.3 Motion:

None. Final version approved by MDC on March 19, 1997. This document supersedes X11/SC12/96-15.

1.4 History:

July 1997	X11/97-10	Final document
Mar. 1997	X11/SC12/96-15	Accepted by MDC as type A, 27:0:0
Sept. 1996	X11/SC12/TG9/96-2	Document cleanup
Mar. 1996	X11/SC12/TG9/96-2	Passed as SC12 type A (8:0:3)
Oct. 1995	X11/SC12/TG9/95-9	Passed as SC12 type B (11:0:2)
June 1995	X11/SC12/TG9/95-6	Passed as amended by TG9 (4:0:3).

1.5 Dependencies

none.

2. Justification of Proposed Change

2.1 Needs

As part of the canvass review, several points that could use clarification were pointed out:

1. Is the use of a list in the OPEN mnemonicspec meant to imply that the choices of mnemonicspace on a subsequent USE command are limited to those in the list?

2.2 Existing Practice in Area of the Proposed Change

No change

3. Description of Proposed Change

3.1 General Description of the Proposed Change.

1. To make it clear that the ecode M35 applies to any mnemonicspace in a mnemonicspec.

3.2 Annotated Examples of Use

none

3.3 Formalization

8.2.15 OPEN

In the 2nd text paragraph, make the 2nd sentence that starts 'If the device does...' a new paragraph. In this new paragraph change 'the mnemonicspace' to 'any mnemonicspace in a mnemonicspec' so that it reads:

If the device does not support any mnemonicspace of a mnemonicspec, an error condition occurs with ecode = "M35". If any of the mnemonicspaces in the mnemonicspec are incompatible, an error occurs with ecode = "M36".

4. Implementation Impacts

4.1 Impact on Existing User Practices and Investments

No change

4.2 Effect on Existing Vendor Practices and Investments

No change

4.3 Techniques and Costs for Compliance Verification

No change

4.4 Legal Considerations

none.

5. Closely Related Standards Activities

5.1 Other X11 Proposals Under Consideration.

none

5.2 Other Related Standards Efforts

none

5.3 Recommendations for Coordinating Liaison

none.

6. Associated Documents

X11/95-50 MEMO Sorensen 12-13-94

7. Issues, Pros and Cons, and Discussion

Jun. 95	(4:0:3)
Pro:	Addresses Perceived problem
Oct. 95	(11:0:2)
Pro:	Addresses Perceived problem
Mar. 96	(8:0:3)
Pro:	Addresses Perceived problem

8. Glossary

none

9. Appendix

none